



International Civil Aviation Organization
CAR/SAM Regional Planning Implementation Group (GREPECAS)
**Second Meeting of the Communications, Navigation and Surveillance / Air
Traffic Management Subgroup (CNS/ATM/SG/2)**
(Mexico City, Mexico, 16 to 19 November 2010)

DRAFT AGENDA, SCHEDULE AND PROPOSED WORKING METHODS

(Prepared by the Secretariat)

SUMMARY

This working paper presents for consideration and approval of the Meeting the Tentative Agenda, explanatory notes, the schedule and the proposed working methods of the Second CNS/ATM Subgroup Meeting.

1. **Approval of the Agenda and its explanatory notes**

1.1 The agenda and its explanatory notes, proposed for consideration and approval by the Meeting, are presented in **Appendix A**.

2. **Organization and working schedule**

2.1 Taking into consideration this working paper, as well as administrative aspects, it is suggested that the Meeting carry out its work in plenary sessions. However, working groups can be established if considered necessary by the Chairperson. **Appendix B** presents a tentative work programme.

3. **Suggested action**

3.1 The Meeting is invited to:

- a) consider and approve the Agenda presented in Appendix A; and
- b) consider and approve the organization and working programme proposed in Appendix B.

APPENDIX A

SECOND MEETING OF THE GREPECAS CNS/ATM SUBGROUP
(Mexico City, Mexico, 16 to 19 November 2010)

DRAFT AGENDA

- Agenda Item 1:** Review to the status of implementation of valid conclusions and measures to mitigate ATM and CNS air navigation deficiencies in the CAR/SAM Regions
- Agenda Item 2:** Follow-up to the implementation status of the performance based navigation systems plans for the CAR and SAM Regions and to the latest amendments to the ATM- and CNS-related SARPS
- Agenda Item 3:** Review to the progress achieved in the implementation of the CNS/ATM Subgroup Work programmes
- 3.1 Follow-up to the activities taken into account in the performance based navigation (PBN) programme
 - 3.2 Follow-up to the activities taken into account in the air traffic flow management (ATFM) programme
 - 3.3 Follow-up to the activities taken into account in the automation and ATM situational awareness programme
 - 3.4 Follow-up to activities taken into account in the ground-ground and ground-air communications infrastructure programme
- Agenda Item 4:** Other matters

EXPLANATORY NOTES ON THE DRAFT AGENDA OF THE MEETING

Agenda Item 1: Review to the status of implementation of valid conclusions and measures to mitigate ATM and CNS air navigation deficiencies in the CAR/SAM Regions

Under this Item, the Meeting will examine the status of implementation of the GREPECAS-approved valid conclusions in the ATM and CNS areas, including the conclusions formulated at the first meeting of the CNS/ATM Subgroup approved through the GREPECAS fast-track method. In addition, it will review the measures taken to mitigate the ATM and CNS air navigation deficiencies in the CAR/SAM Regions.

Agenda Item 2: Follow-up to the implementation status of the performance based navigation systems plans for the CAR and SAM Regions and to the latest amendments to the ATM- and CNS-related SARPS

The Meeting will take note of the progress made in the drafting of the Regional Performance-based Implementation Plan for the South American Region (SAM ANIP), as follow-up to Decision CNS/ATM/1-1 formulated during CNS/ATM/SG/1 meeting (Lima, Peru, 15-19 March 2010), of the current status of the NAM/CAR Regional Plan for the Implementation of Performance-Based Air Navigation (RPB ANIP), and of the latest amendments to ATM and CNS related ICAP SARPs.

Also, States/Territories and international organizations may present the Meeting with information on the progress achieved in the implementation of PBN, ATFM, ATM automation and situational awareness and ATN ground-ground and air-ground communications infrastructure, as well as any other aspects that facilitate the harmonized inter-regional implementation of the ATM and CNS systems in the CAR/SAM Regions.

Agenda Item 3: Review to the progress achieved in the implementation of the CNS/ATM Subgroup Work programmes

3.1 Follow-up to the activities taken into account in the performance based navigation (PBN) programme

The Meeting, under this Agenda Item, will examine the Projects on Optimization of the ATS Routes Network Structure in the En-route Airspace and the Air Navigation Systems in Support of PBN of the Performance Based Navigation (PBN) Programme.

3.2 Follow-up to the activities taken into account in the air traffic flow management (ATFM) programme

The Meeting, under this Agenda Item, will examine the Projects to Improve the Balance between Demand and Capacity and on the Flexible Use of the Airspace of the Air Traffic Flow Management (ATFM) Programme.

3.3 Follow-up to the activities taken into account in the automation and ATM situational awareness programme

The Meeting, under this Agenda Item, will examine the Projects on Automation, Improve ATM Situational Awareness and Implement the New ICAO Flight Plan Format of the Automation and ATM Situational Awareness Programme.

3.4 Follow-up to activities taken into account in the ground-ground and ground-air communications infrastructure programme

The Meeting, under this Agenda Item, will examine the Projects on CAR/SAM Architecture and ATN Ground-ground and Ground-Air Applications of the Ground-ground and Ground-air Communications Infrastructure Programme.

It is expected that the Meeting update the work plans of the CNSATM Subgroup, analyzed under 3.1, 3.2, 3.3 and 3.4 in terms of scope, tasks to develop, people responsible for the carrying out of the tasks, tasks compliance dates, and definition of the deliverables. In addition, it is expected that the Meeting define the performance metrics permitting to supervise the carrying out of the work plans of the CNS/ATM Subgroup's Projects.

Agenda Item 4: Other matters

Under this Agenda Item, The Meeting may wish to discuss any other topics unrelated with the above Agenda Items.

APPENDIX B

PROVISIONAL WORK PROGRAMME FOR THE CNS/ATM/SG/1 MEETING

Hour	Tuesday	Hour	Wednesday	Hour	Thursday	Hour	Friday
8:30 – 9:00	Registration of participants						
9:00 - 10:30	Opening Election of Chairman and Vice-chairman	9:00 - 10:30	Continuation Item 2	9:00 - 10:30	Item 3 3.2 Follow-up to the activities taken into account in the air traffic flow management (ATFM) programme	10:00	Distribution of preliminary report
	Item 1 Review to the status of implementation of valid conclusions and measures to mitigate ATM and CNS air navigation deficiencies in the CAR/SAM Regions						
10:30 - 11:00	<i>Coffee break</i>	10:30 - 11:00	<i>Coffee break</i>	10:30 - 11:00	<i>Coffee break</i>	10:30 - 11:00	<i>Coffee break</i>
11:00 - 13:00	Item 2 Follow-up to the implementation status of the performance based navigation systems plans for the CAR and SAM Regions and to the latest amendments to the ATM- and CNS-related SARPS	11:00 - 13:00 12:00 - 13:00	Continuation Item 2	11:00 - 13:00	Item 3 3.3 Follow-up to the activities taken into account in the automation and ATM situational awareness programme	11:00 - 11.30	Review of preliminary report
						11:45 - 12:00	Closing
13:00 - 13:30	<i>Coffee break</i>	13:00 - 13:30	<i>Coffee break</i>	13:00 - 13:30	<i>Coffee break</i>		
13:30 - 15:00	Continuation Item 2	13:30 - 15:00	Item 3 Review to the progress achieved in the implementation of the CNS/ATM Subgroup Work programmes 3.1 Follow-up to the activities taken into account in the performance based navigation (PBN) programme	13:30 - 15:30	3.4 Follow-up to activities taken into account in the ground-ground and ground- air communications infrastructure programme Item 4 Other matters		